

REMARKS

Claims 1, 3 to 6, 15 to 18 and 27 to 34 are pending. Claims 31 to 34 are new. No claims are allowed.

Claim 31 relates to inhibiting inflammation in a mammal with cyanidin and bioflavonoid. Claims 32 and 33 are based upon Figures 8 and 9 as set forth in Example 5 pages 17 to 21 of the specification. Claim 34 is based upon the compounds of Figure 1 as the anthocyanins isolated from cherries as discussed in Example 4 pages 14 to 17 of the specification.

Claims 1 and 27 have been amended to specify that the method uses a composition which is a mixture of cyanidin and an anthocyanidin. It is this mixture which provides the enzyme and inflammation inhibition.

Claims 1, 15 and 17 were rejected under 35 USC 112, second paragraph. These claims have been corrected. Also, Claims 28 and 29 have been corrected.

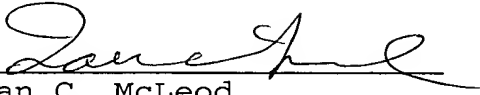
Claims 27 to 30 were rejected under 35 USC 102(b) as being anticipated by Lietti et al (GB 1,589,294). The claims have been amended to include an anthocyanin in a mixture with cyanidin which is not described as being useful by this reference. Reconsideration of this rejection is requested.

Claims 1, 3, 4, 5, 6, and 15 to 18 were rejected under 35 USC 103(a) as being unpatentable over Wurm et al (1982). This reference does not describe the use of the claimed mixtures. Reconsideration of this

rejection is requested.

It is now believed that Claims 1, 3 to 6, 15 to 18 and 27 to 30 are in condition for allowance. Notice of Allowance is requested.

Respectfully,

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Version with markings to show changes made

-1-(Twice Amended)

A method for inhibiting cyclooxygenase or prostaglandin H synthase enzymes which comprises:

5 providing a mixture of cyanidin and an anthocyanin [with at least one of the enzymes] so that the cyanidin and anthocyanin inhibit [inhibits] the enzymes.

-15-(Amended)

5 The method of Claim 1 wherein the [compound] mixture of cyanidin and anthocyanin is contained in a composition which comprises a dried mixture of [isolated anthocyanins,] bioflavonoids and phenolics from cherries and a food grade carrier.

-17-(Amended)

The method of Claim 15 wherein [the] a ratio of dried mixture to carrier is between about 0.1 to 100 and 100 to 0.1.

-27- (Amended)

A method for inhibiting inflammation in a mammal which comprises:

administering to the mammal a mixture of [at least] cyanidin and an anthocyanin so that the mixture
5 inhibits [to the mammal to inhibit] the inflammation.

-28- (Amended)

The method of Claim 27 wherein [the compound] the mixture is from a tart cherry.

-29- (Amended)

The method of Claim 27 wherein [the compound] the mixture is from a sweet cherry.